

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Rev. 2-32) PATENT AND TRADEMARK OFFICEATTY DOCKET NO.  
14038APPLICATION NO.  
09/827,556INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(use several sheets if necessary)APPLICANT  
Bernhard KernerFILING DATE  
April 6, 2001GROUP ART UNIT  
2661

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Inventor Name	Class	Sub-class	Filing Date (if appropriate)
mm	5,265,094	11/23/1993	Leonhard Schmickler et al.	370	85.3	September 10, 1990
mm	5,953,344	9/14/1999	James K. Dail	370	443	December 10, 1996

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JUL 31 2001  
Technology Center 2600

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub-class	Translation
mm	DE 37 36 408 A1	7/14/88	Germany	F16L	3/22	No
mm	DE 39 30 316 A1	3/21/91	Germany	H04L	12/40	No
mm	DE 43 14 790 A1	11/10/94	Germany	H04L	29/04	No
mm	DE 43 43 704 A1	7/7/94	Germany	H04L	29/06	No
mm	DE 197 52 697 A1	6/2/99	Germany	H04L	12/00	No
mm	DE 199 00 324 C1	7/20/00	Germany	H04J	13/02	No
mm	DE 199 33 535 A1	1/25/01	Germany	H04L	7/06	No
mm	EP 0 755 137 A1	1/22/97	Europe	H04L	12/407	No
mm	EP 0 833 479 A1	4/1/98	Europe	H04L	12/407	No
mm	WO 99/43130	8/26/99	PCT	H04L	12/407	No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial	Document Description

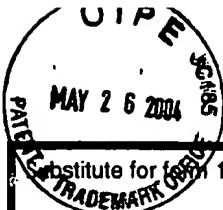
EXAMINER

Melvin Marcelo

DATE CONSIDERED

10-22-2004

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Institute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number 09/827,556

Filing Date April 6, 2001

First Named Inventor Bernd Karner

Art Unit 2661

Examiner Name Unknown

Sheet

1

of

2

Attorney Docket Number

14038

**U.S. PATENT DOCUMENTS**

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
mm		US- 5,453,897	09/26/1995	Lawrence Bakerman	<b>RECEIVED</b>  MAY 27 2004  Technology Center 2600
mm		US- 5,631,906	05/20/1997	Zheng Liu	
mm		US- 5,953,344	09/14/1999	James E. Dail et al.	
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**FOREIGN PATENT DOCUMENTS**

*Examiner Initials	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code:	Number - Kind Code (if known)				YES	NO
mm		DE	37 36 468 A1	05/11/1989	Philips Patentverwaltung (DE)		<input type="checkbox"/>	<input type="checkbox"/>
mm		DE	39 30 316 A1	03/21/1991	GOERG Carmelita DR RER NAT (DE)		<input type="checkbox"/>	<input type="checkbox"/>
mm		DE	43 14 790 A1	11/10/1994	SEL ALCATEL AG (DE)		<input type="checkbox"/>	<input type="checkbox"/>
mm		DE	43 43 704 A1	07/07/1994	OTIS Elevator		<input type="checkbox"/>	<input type="checkbox"/>
mm		DE	197 52 697 A1	06/02/1999	Philips Patentverwaltung (DE)		<input type="checkbox"/>	<input type="checkbox"/>
mm		EP	0 755 137 A1	01/22/1997	Raytheon Company		<input type="checkbox"/>	<input type="checkbox"/>
mm		EP	0 833 479 A1	04/01/1998	Hewlett-Packard Company		<input type="checkbox"/>	<input type="checkbox"/>
mm		JP	03154538	07/02/1997	OKI Electric Co. Ltd.		<input type="checkbox"/>	<input type="checkbox"/>
mm		JP	10341196	12/22/1998	Hitachi Ltd.		<input type="checkbox"/>	<input type="checkbox"/>
mm		JP	5252101	09/28/1993	American Teleph & Telegr Co.		<input type="checkbox"/>	<input type="checkbox"/>
mm		JP	57037938	03/02/1982	Radio Res Lab Mitsubishi Electric Corp		<input type="checkbox"/>	<input type="checkbox"/>
mm		JP	08154097	06/11/1996	Nippon Telegr & Teleph Corp		<input type="checkbox"/>	<input type="checkbox"/>
mm		WO	95/11555	04/27/1995	International Business Machines Corporation		<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER SIGNATURE

Mr. v. Marcelo

DATE CONSIDERED

6-22-2004

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	09/827,556
				Filing Date	April 6, 2001
				First Named Inventor	Bernd Karner
				Art Unit	2661
				Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	14038

## U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			<b>RECEIVED</b> <b>MAY 27 2004</b> <b>Technology Center 2600</b>
		US-			
		US-			
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## FOREIGN PATENT DOCUMENTS

*Examiner Initial	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code:	Number - Kind Code (if known)				YES	NO
mm		WO	98/24250	06/04/1998	Telefonaktiebolaget LM Ericsson		<input type="checkbox"/>	<input type="checkbox"/>
mm		WO	99/43130	08/26/1999	Epigram, Inc.		<input type="checkbox"/>	<input type="checkbox"/>
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EXAMINER SIGNATURE *Melvin Marcelo*DATE CONSIDERED *10-22-2004*

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